

# Skill Sheet 9-I-11

**Objective 32:** Force a Lexan<sup>®</sup> window. (*NFPA<sup>®</sup> 1001, 5.3.4*)

**Student Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## Directions

For this skills evaluation checklist, students will force a Lexan<sup>®</sup> window. When forcing entry into a fire building, firefighters must wear SCBA. Therefore, it is recommended that students wear SCBA for this training exercise.

## Equipment & Materials

- Protective clothing and SCBA
  - Carbide-tipped, medium-toothed rotary saw blade
  - Rotary saw
  - Forcible entry tools
- Note: Blades with teeth too small will melt the Lexan<sup>®</sup> and cause the blade to bind; blades with teeth too large will slide dangerously over the window's surface.

## Criteria & Evaluation Comments

Criteria (determined by the AHJ)

*After the candidate has completed the skill sheet, write comments below.*

Evaluator/Candidate Comments

Pass

☐

Fail

☐

\_\_\_\_\_  
Evaluator Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

## Skills Evaluation Checklist

**Objective 32:** Force a Lexan® window.

Task Steps		Yes	No
1.	Size up the situation. a. Try window first. b. Evaluate window construction and locking method.		
2.	Check the saw blade. a. Carbide-tipped b. Medium-toothed c. Sharp d. Undamaged in any way		
3.	Ensure that the blade and hand guards are in place.		
4.	Start and operate the rotary saw per manufacturer's instructions.		
5.	Saw a hole in the window. a. Triangular shape (three cuts) large enough to reach through b. Near window lock, if applicable c. (Non-opening type) Around edges of entire pane (pane removed)		
6.	Turn off the saw.		
7.	Open the window. a. Reach through hole or opening. b. Unlock if applicable. c. Raise sash and prop open if applicable.		